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CONFIRMATION NO. 3663

<b>SERIAL NUMBER</b> 10/751,017	<b>FILING OR 371(c) DATE</b> 12/31/2003 <b>RULE</b>	<b>CLASS</b> 707	<b>GROUP ART UNIT</b> 2162	<b>ATTORNEY DOCKET NO.</b> 11087 (NCR.0119US)
<b>APPLICANTS</b> Ambuj Shatdal, Madison, WI; <b>** CONTINUING DATA</b> <i>HONE 12/1</i> <b>** FOREIGN APPLICATIONS</b> <i>HONE 12/1</i>				
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 05/03/2004</b>				
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met Allowance <i>12/1</i> Verified and Acknowledged Examiner's Signature _____ Initials _____		<b>STATE OR COUNTRY</b> WI	<b>SHEETS DRAWING</b> 3	<b>TOTAL CLAIMS</b> 20
<b>INDEPENDENT CLAIMS</b> 3				
<b>ADDRESS</b> John D. Cowart NCR Corporation Law Department IP WHQ-4W 1700 S. Patterson Blvd. Dayton, OH45479				
<b>TITLE</b> Computing aggregates on distinct attribute values				
<b>FILING FEE RECEIVED</b> 770	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	